

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	429	417/374.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:15
L3	60	2 and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 13:59
L4	8	("20020053838"   "4654551"   "5562182"   "5867996"   "6146106"   "6247899"   "6375436").PN. OR ("6719538").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:06
L5	237	2 and "8"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:06
L6	74	2 and expansion	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:07
L7	47	6 not 3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:07
L8	4	2 and "expansion energy"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:08
L9	1177	417/310.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:20
L10	0	9 and (gnerator or dynamo) and expansion	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:09
L11	9	9 and (generator or dynamo) and expansion	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:10
L12	29	9 and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:11
L13	422	417/311.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:12
L14	2	13 and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:15
L15	4	417/374.ccls. and "expansion energy"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:16

## EAST Search History

L16	422	417/311.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:20
L17	2	16 and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:20
L18	1	16 and (scroll)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:21
L19	295	417/302.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:21
L20	2	19 and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:21
L21	4	19 and scroll	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:23
L22	339	417/304.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:23
L23	7	22 and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:23
L24	4	60/414,657.ccls. and scroll and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:24
L25	3	290/43.ccls. and scroll and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:25
L26	14	418/55.1.ccls. and scroll and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:28
L27	6	62/402.ccls. and scroll and (generator or dynamo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 14:43
L28	1	(valve and "expansion energy" and motor and pump).clm.	US-PGPUB	OR	ON	2007/09/28 14:46
L29	1	("expansion energy" and motor and pump).clm.	US-PGPUB	OR	ON	2007/09/28 14:46
L30	7	("expansion energy" and pump). clm.	US-PGPUB	OR	ON	2007/09/28 14:47

## EAST Search History

S49	15	(US-20020157414-\$ or US-20060254309-\$ or US-20060107681-\$ or US-20040184923-\$).did. or (US-6192937-\$ or US-4781104-\$ or US-6443712-\$ or US-6230507-\$ or US-5890992-\$ or US-5447174-\$ or US-5687759-\$ or US-5996369-\$ or US-4813447-\$).did. or (EP-814289-\$).did. or (JP-2003083245-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/09/27 15:25
S50	42	dynamo and motor and scroll and valve	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/27 15:29
S51	8	dynamo and motor and scroll and valve and clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/27 15:33
S52	15	"pump mode" and "motor mode" and scroll	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/27 15:31
S53	15	"Denso Corporation" and "heat recovery"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/27 15:32
S54	156	generator and motor and scroll and valve and clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/27 15:33
S55	0	("2006/0213218").URPN.	USPAT	OR	ON	2007/09/27 15:36
S56	0	("2006/0198747").URPN.	USPAT	OR	ON	2007/09/27 15:38
S57	11	("20030115877"   "3667214"   "4924674"   "4932211"   "5172753"   "5579640"   "5870894"   "6408832"   "6609897"   "6644932"   "6675596").PN. OR ("7028475").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:44
S58	3	("6234769"   "6619934"   "6659738").PN. OR ("6993910").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:49

## EAST Search History

S59	9	("3703642"   "3985468"   "4769993"   "5132604"   "5675203"   "6234769").PN. OR ("6659738"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:50
S60	17	("4604036"   "4726738"   "5186015"   "5247808"   "5497741"   "5744895"   "5924296"   "6048288"   "6196009"   "6219608"   "6230507"   "6369539"   "6375436"   "6530426").PN. OR ("6662580"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:09
S61	4	("2002/0104321").URPN.	USPAT	OR	ON	2007/09/27 16:20
S62	1	("2003/0101740").URPN.	USPAT	OR	ON	2007/09/28 11:23
S63	17	("20020053212"   "20020084769"   "20020157412"   "20030041603"   "20030068232"   "20030101740"   "20030118450"   "20030133809"   "20030200759"   "20030200760"   "6073456"   "6073689"   "6148632"   "6515448"   "6530426"   "6637230").PN. OR ("6981544"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:24
S64	5	("20040184923"   "4326391"   "5121607"   "6443712"   "6725581").PN. OR ("7263828"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:35
S65	15	("20040187506"   "20040231331"   "3667214"   "4823560"   "4876856"   "4924674"   "4932211"   "5031397"   "5129236"   "5172753"   "5313874"   "5579640"   "6301922"   "6935129"   "7178358").PN. OR ("7260952"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:38
S66	11	("20030115877"   "3667214"   "4924674"   "4932211"   "5172753"   "5579640"   "5870894"   "6408832"   "6609897"   "6644932"   "6675596").PN. OR ("7028475"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 11:46
S67	3	("6234769"   "6619934"   "6659738").PN. OR ("6993910"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/28 13:59